REMARKS

The specification has been amended. Claims 25-62 are pending, with claims 25, 31, 36, 42-43, 45, 50, and 55-59 being independent.

Attached hereto is an Appendix entitled "Version with Markings to Show Changes Made" which is a marked-up version of the portions of the application which have been amended by the present second preliminary amendment, with brackets indicating deleted matter and underlining indicating added matter.

Claims 25-62 pending in the present divisional application were cancelled in the amendment of March 25, 2002, filed in parent application Serial No. 09/176,773 as being directed to non-elected invention II identified in the restriction requirement set forth in the Office Action of August 13, 2001, issued in parent application Serial No. 09/176,773.

Submitted herewith is a claim for priority, acknowledgement of which is respectfully requested.

Submitted herewith is an Information Disclosure Statement which replaces the Information Disclosure Statement filed on December 19, 2001. It is respectfully requested the Information Disclosure Statement submitted herewith be considered.

Submitted herewith are proposed corrections to Figs. 5, 41, 50, 55A, and 60. Corrected formal drawings including the changes in these proposed corrections will be submitted when required by the Examiner.

A preliminary amendment was filed on December 19, 2001, and it is respectfully requested that the Examiner indicate in the first Office

communication that the preliminary amendment of December 19, 2001, and the present second preliminary amendment have been entered.

Please charge any shortage in fees due in connection with the filing of this paper, or credit any overpayment of fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (500.36668VX1).

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Saul Showant Reg. No 32,173 for Melvin Kraus

Registration No. 22,466

MK/RSS (703) 312-6600

Attachment

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Changes made to the application by the present second preliminary amendment are indicated below, with brackets indicating deleted matter and underlining indicating added matter.

IN THE SPECIFICATION

The entire new section entitled "CROSS REFERENCE TO RELATED

APPLICATION" on page 1 of the preliminary amendment of December 19, 2001,
which was added on page 1 before line 1 has been deleted and replaced with
the following replacement section:

--[CROSS REFERENCE] CROSS-REFERENCE TO RELATED APPLICATION

This <u>application</u> is a division of [U.S.] application Serial No.

09/176,773[,] filed <u>on</u> October 22, 1998, the [subject matter] <u>contents</u> of

which [is] <u>are hereby</u> incorporated <u>herein</u> by reference [herein] <u>in their entirety</u>.--





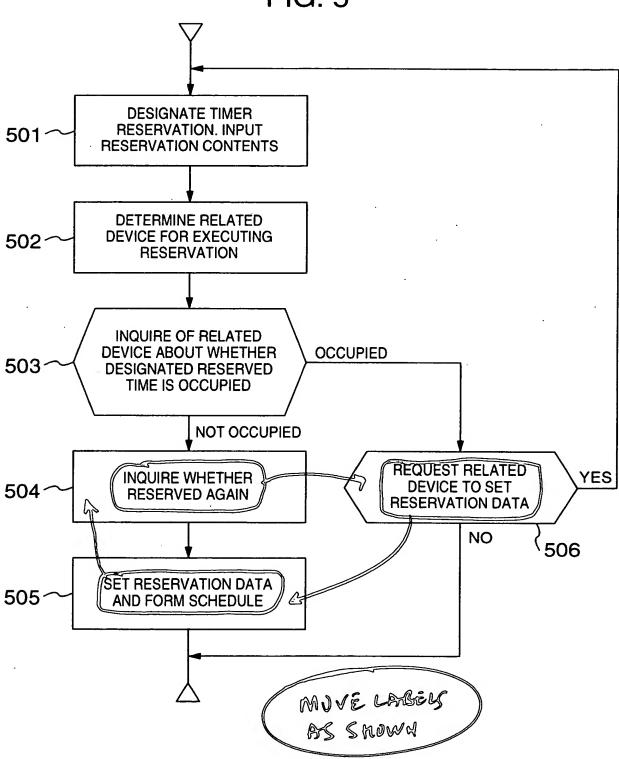
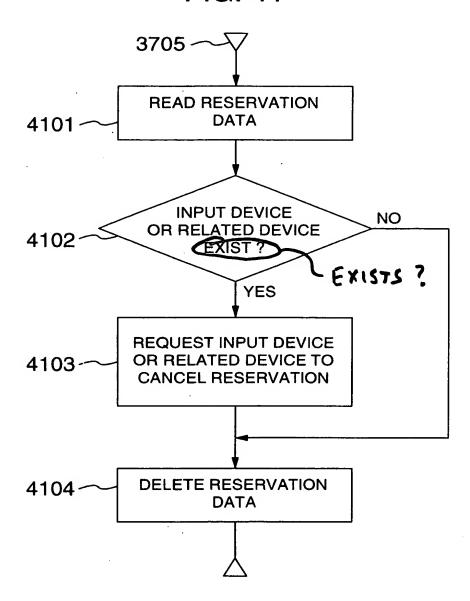




FIG. 41





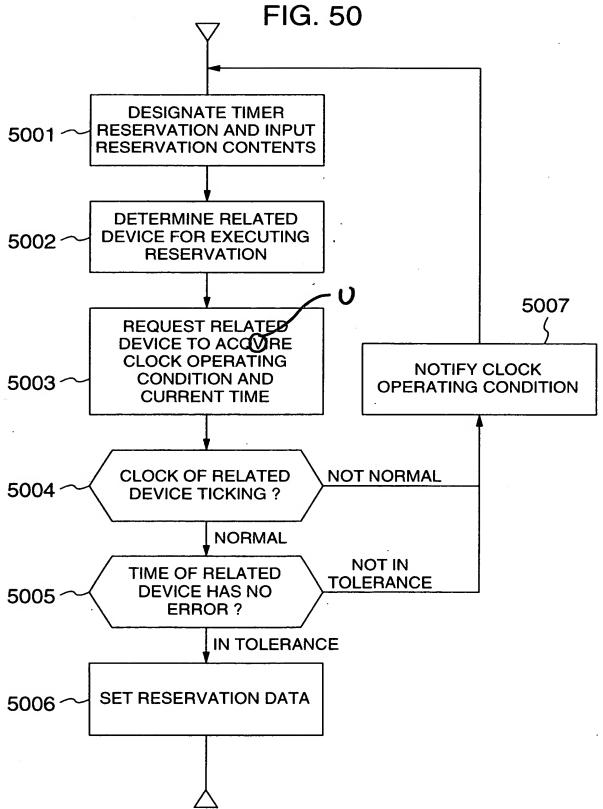




FIG. 55A

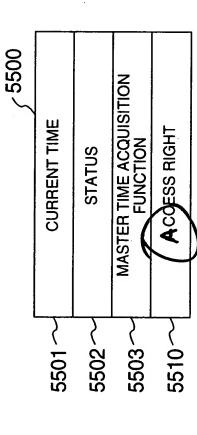


FIG. 55B

FIG. 56A

2600

4901

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5610 \sim

FIG. 56B

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